Herpetologica, 57(4), 2001, 540–544
© 2001 by The Herpetologists' League, Inc.

INDEX TO SCIENTIFIC NAMES

HERPETOLOGICA

Volume 57 December 2001

Acanthodactylus erythurus 94
Acanthophis antarcticus 166
Acanthosauria 256
Acheta 139
Acris crepitans 393
  crepitans blanchardi 391
Acrochordus arafurae 147–152
Aipysurus eydouxii 30
Albericus 228, 230–231
Alligator chiapasius
Ambystoma barbouri 381
  jeffersonianum 116–126
  maculatum 117–118
Ameiva plei 77
Anax 378–382
  junius 376–377
Anolis 423
  megapholidotus 45
  nebuloides 45
  sagrei 58–59, 61, 63–64
  schiedii 45
Apeltonotus 496
Aphaniotis 256, 261
Aphantophryne 228
Argyranthemum frutescens 175
Artemia 118
Atelopus 388
Batrachoseps 281
Bombina 436
  orientalis 432
  variegata scabra 391
Bronchocela cristatella 256
Buteo 87
Buergeria robusta 158
Bufo acutirostris 523, 525
  alatus 523
  alvarius 391
  americanus 376–377, 380–382, 391–392
  boreas 336, 338, 341, 345–347, 350
  castaneoticus 523, 525
  ceratophrys 523–524
  dapsilis 523, 525
  iserni 523–524
  margaritifer 522–524, 529
  marinus 523
  microscaphus 392
  microscaphus californicus 391
  microscaphus microscaphus 391
  nasicus 523, 525
  proboscideus 523, 525
  roqueanus 523, 525, 529
  sclerocephalus 523-**524**, 525–527, 529
  sternosignatus 523–525
  typhonius 522–523
  viridis 391–392
Bungarus 242, 244
  fasciatus 234–237, 243
  flaviceps 234–236, 243
Caiman crocodilus 294, 298–299, 308–309
  crocodilus apaporiensis 295–297
  crocodilus chiapasius 295–297, 300, 302–306, 311
  crocodilus crocodilus 295–297, 300, 302–306, 311
  crocodilus fuscus 295–297, 300, 302–306, 311
  crocodilus yacare 307
  sclerops 295
  yacare 294–300, 302–305, 307–309, 312
Calliophis beddomei 233, 235–236, 239, 241–243
  bibroni 233, 235–239, 242–244
  bivirgata 239, 242
  calligaster 233–236, 238, 242–244
  gracilis 233, 235–236, 238–239, 242–244
  hatori 233, 235–236, 244
  intestinalis 239, 242
  japonicus 233–236, 238, 243–244
  japonicus japonicus 245
  kelloggi 233–236, 238, 242–244
  macclellandi 233–237, 243–244
  maculiceps 233, 235–236, 239, 242, 244
  melanurus 233, 235–236, 238–239, 242–244
  nigrescens 233, 235–236, 242–244
  sauteri 233, 235–236
Callisaurus draconoides 63, 423
Calotes 256
  microlepis 255
Caudiverbera caudiverbera 331
Cenchrus ciliaris 175
Cerathyla bubalus 196
  johnsoni 196
Ceratophrys cornuta 319, 331, 333
  cranwelli 332
Chacophrys pierottii 319, 331, 333
Chelonia mydas 53
Chirixalus doriae 104, 106–112
  ciffingeri 437–439, 442–446
  idiootocus 158
Chlorella 439
Choerophryne ***longirostris*** 217–222, **225**-229, 231–232
  proboscidea 214–232
  rostellifer 214–232
  sp. indet. 222, 232
  sp. nov. 215
Christinus marmoratus 411–412, 414–421
Cnemidophorus deppii 67–69
  flagellicaudus 67–68
  sexlineatus 67–68, 71, 73
  sonorae 67–68
  tigris 73

Herpetologica, 57(4), 2001, 540–544
© 2001 by The Herpetologists' League, Inc.

INDEX TO SCIENTIFIC NAMES

HERPETOLOGICA

Volume 57 December 2001

Acanthodactylus erythurus 94
Acanthophis antarcticus 166
Acanthosauria 256
Acheta 139
Acris crepitans 393
  crepitans blanchardi 391
Acrochordus arafurae 147–152
Aipysurus eydouxii 30
Albericus 228, 230–231
Alligator chiapasius
Ambystoma barbouri 381
  jeffersonianum 116–126
  maculatum 117–118
Ameiva plei 77
Anax 378–382
  junius 376–377
Anolis 423
  megapholidotus 45
  nebuloides 45
  sagrei 58–59, 61, 63–64
  schiedii 45
Apeltonotus 496
Aphaniotis 256, 261
Aphantophryne 228
Argyranthemum frutescens 175
Artemia 118
Atelopus 388
Batrachoseps 281
Bombina 436
  orientalis 432
  variegata scabra 391
Bronchocela cristatella 256
Buteo 87
Buergeria robusta 158
Bufo acutirostris 523, 525
  alatus 523
  alvarius 391
  americanus 376–377, 380–382, 391–392
  boreas 336, 338, 341, 345–347, 350
  castaneoticus 523, 525
  ceratophrys 523–524
  dapsilis 523, 525
  iserni 523–524
  margaritifer 522–524, 529
  marinus 523
  microscaphus 392
  microscaphus californicus 391
  microscaphus microscaphus 391
  nasicus 523, 525
  proboscideus 523, 525
  roqueanus 523, 525, 529
  sclerocephalus 523-**524**, 525–527, 529
  sternosignatus 523–525
  typhonius 522–523
  viridis 391–392
Bungarus 242, 244
  fasciatus 234–237, 243
  flaviceps 234–236, 243
Caiman crocodilus 294, 298–299, 308–309
  crocodilus apaporiensis 295–297
  crocodilus chiapasius 295–297, 300, 302–306, 311
  crocodilus crocodilus 295–297, 300, 302–306, 311
  crocodilus fuscus 295–297, 300, 302–306, 311
  crocodilus yacare 307
  sclerops 295
  yacare 294–300, 302–305, 307–309, 312
Calliophis beddomei 233, 235–236, 239, 241–243
  bibroni 233, 235–239, 242–244
  bivirgata 239, 242
  calligaster 233–236, 238, 242–244
  gracilis 233, 235–236, 238–239, 242–244
  hatori 233, 235–236, 244
  intestinalis 239, 242
  japonicus 233–236, 238, 243–244
  japonicus japonicus 245
  kelloggi 233–236, 238, 242–244
  macclellandi 233–237, 243–244
  maculiceps 233, 235–236, 239, 242, 244
  melanurus 233, 235–236, 238–239, 242–244
  nigrescens 233, 235–236, 242–244
  sauteri 233, 235–236
Callisaurus draconoides 63, 423
Calotes 256
  microlepis 255
Caudiverbera caudiverbera 331
Cenchrus ciliaris 175
Cerathyla bubalus 196
  johnsoni 196
Ceratophrys cornuta 319, 331, 333
  cranwelli 332
Chacophrys pierottii 319, 331, 333
Chelonia mydas 53
Chirixalus doriae 104, 106–112
  ciffingeri 437–439, 442–446
  idiootocus 158
Chlorella 439
Choerophryne ***longirostris*** 217–222, **225**-229, 231–232
  proboscidea 214–232
  rostellifer 214–232
  sp. indet. 222, 232
  sp. nov. 215
Christinus marmoratus 411–412, 414–421
Cnemidophorus deppii 67–69
  flagellicaudus 67–68
  sexlineatus 67–68, 71, 73
  sonorae 67–68
  tigris 73

uniparens 67–68
Colostethus brunneus 183, 189
***caeruleodactylus* 180-181,** 182–187
inguinalis 390
marchesianus 180, 182–183, 186–189
stepheni 180, 182–183, 186–187, 189
subpunctatus 384–390, 392–393
talamancae 390
trinitatis 390
Cophixalus 214–215, 228
rostellifer 216, 222
Cophosaurus texanus 67, 71, 73
Copiula 214, 228
rostellifer 216
rostellifera 216
Corytophanes 261
Cricosaura typica 470–471, 474–475, 482–486
Crocodilus yacare 296, 307
Crotalus 166
horridus 163
viridis 163
Crotaphytus collaris 67–71, 73, 78
Cryptobatrachus 203–204
Ctenophorus nuchalis 94
Dendrobates 180
azureus 187
pulilio 437–438
Desmognathus 281, 361
carolinensis 354
ocoee 354
Dipsosaurus dorsalis 63
Draco 256, 261
Elaphe obsoleta 459
obsoleta obsoleta 460
Elaps calligaster 239
Elapsoidea nigra 234–236
Eleutherodactylus 388
antillensis 393
coqui 319, 392, 436–437
nubicola 319
Elgaria cedrosensis 487–488, 490–495
coerulea 492
kingi 492
multicarinata 488–489, 492
new species 487
panamintina 492
parva 492
paucicarinata 488–495
paucicarinata cedrosensis 487
paucicarinata paucicarinata 487
***velazquezi* 488, 490-492,** 494–495
Enhydrina schistosa 30
Epipedobates parvulus 187
Erpobdella octoculata 349
Eumeces laticeps 67–70, 74, 77
Eurycea 281
chisholmensis 273–275, 277, 280
latitans 273–275, 277, 279–280
lucifuga 275–276
multiplicata 274
multiplicata multiplicata 280
nana 266–267, 274–275, 277, 279–280
naufragia 273–275, 277, 280
neotenes 266, 273–275, 277–278, 280
pterophila 273–275, 277, 279–280
rathbuni 266–280
robusta 266–272, 275–276, 279
sosorum 266–268, 270–275, 277, 279–280
sp. 274
tonkawae 274–275, 277–278, 280
tridentifera 269, 273–277, 279–280
troglodytes 274–275, 277–278, 280
***waterlooensis* 266, 268-276,** 279–280
Falco 87
Felis sylvestris catus 88
Flectonotus 203–204
Gallotia atlantica 95, 169–173, 179
caesaris 94–95, 169–173, 175–176, 179
galloti 169–173, 175–176, 179
goliath 169, 171, 174, 179
goliath bravoana 170–171
gomerana 169–177
intermedia 169–170, 172–177, 179
maxima 169
simonyi 87–96, 169–172, 174–177, 179
simonyi gomerana 169–172, 177
stehlini 87–96, 169–172, 174, 176–177, 179
Gambusia affinis 349
Gasterosteus aculeatus 349
Gastrotheca 190, 203, 211
galeata 204–205, 207, 210, 212, 214
guentheri 204–205, 207–208, 210, 212, 214
marsupiata 391
Gekko gecko 58, 63
Gonocephalus 256, 261
Graptemys 316–317
barbouri 315
caglei 315
ernsti 315
flavimaculata 315
geographica 313–315
gibbonsi 315
nigrinoda delticola 315
nigrinoda nigrinoda 315
oculifera ouachitensis 315
oculifera sabinensis 315
pseudogeographica kohnii 315
pseudogeographica pseudogeographica 313
pulchra 313, 315
versa 315
Gyrinophilus porphyriticus 353–357, 360–362, 364
Hemibungarus 234
calligaster 233, 238–239, 242
Hemidactylium scutatum 116–126
Hemidactylus turcicus 67–69, 71
Hemiphractus bubalus 190–191, 196, 201, 203–207, 209–210, 213–214
fasciatus 190, 196, 201, 203–210, 213–214
***helioi* 189-190,** 191, 193, 196–197, 201, 203, 205–210, 213–214
johnsoni 189–191, 193, 196–198, 200–214
proboscideus 190–191, 196, 201, 203–207, 209–210, 213–214
scutatus 190, 196, 201, 203–210, 213–214
Holbrookia maculata 370
propinqua 67, 71, 73
Hydrophis 27
atriceps 23–25

belcheri 25–26, 31
bituberculatus 25
brookii 24–25
caerulescens 25, 31
cantoris 24–25
coggeri 25–26, 31
cyanocinctus 24–25
czeblukovi 23, 25
elegans 24–25
fasciatus 24–25
geometricus 23
gracilis 24–25
inornatus 25
kingii 23–25, 31
klossi 24–25
lamberti 25
lapemoides 25–26
macdowelli 25–26, 31
major 23, 25
mamillaris 24–25
melanocephalus 25–26, 31
melanosoma 25–26, 30–31
nigrocinctus 23–25, 31
obscurus 24–25, 30–31
ornatus 25
pacificus 24–25, 31
parviceps 24–25, 31
semperi 23–25, 30
sibauensis 23, **24**-26, 28–30
spiralis 24–25
stricticollis 24–25
torquatus 26
torquatus aagaardi 26, 31
torquatus diadema 26, 30–31
torquatus torquatus 26, 31
vorisi 24–25
walli 23–25
Hyla arborea sarda 392
chrysoscelis 381, 389
lanciformis 332
regilla 336–345, 348–350
versicolor 389, 391, 393
Hynobius boulengeri 281–288, 291–293
dunni 281–287, 292–293
hirosei 281, 287
kimurae 287–288
leechi 287
meridionalis 392
naevius 281–286, 292–293
nigrescens 396–397, 401–405
savignyi 391
sp. 281–288, 292–293
stejnegeri 288
Hyparrhenia hirta 175
Imperata cylindrica 28
Jacaretinga crocodilus yacare 307
Juncus acutus 175
Kaloula pulchra 107
Kolphophis annandalei 30
Lacerta 87
agilis 77–78, 84, 101–102
vivipara 94
Lagerstroemia speciosa 28
Laticauda 233
crockeri 30
Launaea arborescens 175
Lavandula canariensis 175
Lepidophyma smithii 470–471, 474–475, 482–486
Lepomis 377–382
macrochirus 376
Leptodactylus chaquensis 318–332
Leptomicrurus 1–2
Liasis fuscus 155
Lithocarpus sp. 28
Lonchura striata 404
Lycium intricatum 175
Mallotus sauatranus 28
Mannophryne trinitatis 187
Maticora 241–244
bivirgata 233–238, 243
intestinalis 233, 235–236, 238, 243
maculiceps 233, 238
nigrescens 233, 238
Melanosuchus 294
Microhyla 436
butleri 104, 106–107, 109–112
heymonsi 106–113
ornata 432–433, 435
pulchra 106–107, 109–111, 113
Micruroides 1–2, 233, 237–238, 243–244
euryxanthus 234–236
Micrurus 5, 8, 233, 239, 244
altirostris 1, 4, 10–12, 14, 20, 22
ancoralis 1–2
balicorryphus 4
baliocoryphus 1, 10–12, 14, 20, 22
bocourti 1
brasiliensis 1, 4, 10–12, 14, 20, 22
corallinus 3–4, 6, 10–12, 20, 22
decoratus 1–2, 4, 10–12, 15, 21–22
diana 1, 14
dissoleucus 1–2
elegans 2
filiformis 1–2
frontalis 1–4, 6, 10–12, 14–15, 20, 22
frontifasciatus 2
fulvius 234–238
hemprichii 2, 10–12, 15–16, 243
hemprichii hemprichii 4, 21–22
ibiboboca 2, 4, 6, 10–12, 14–15, 21–22, 238
isozonus 2, 14
laticollaris 2
lemniscatus 1–2, 4, 10–12, 14–16, 21, 234–236
lemniscatus carvalhoi 4, 11–12, 14–16, 21–22
lemniscatus lemniscatus 4, 11–12, 15–16, 21–22
lemniscatus ssp. 22
meridensis 2
mipartitus 2, 234–236, 243
narduccii 234–236
nigrocinctus 2
pyrrhocryptus 2, 4, 10–12, 14, 21–22
rondonianus 2
sangilensis 2
spixii 2, 10–12, 14
spixii obscurus 4, 21–22
spixii surinamensis 21–22
surinamensis 1–2, 4, 10–16
tricolor 2, 14

tschudii 2
Minyobates 180, 187
Molge 276–278
Morelia spilota 166
Naja 244
kaouthia 234–236, 242–243
Nauclea officinalis 28
Nephrurus milii 411–412, 414–420
Nerodia sipedon 101
Nicotiana glauca 175
Norops amplisquamosus 254
anisolepis 254
bicoarum 254
biporcatus 254
capito 254
carpenteri 250, 252–254
cobanensis 255
crassulus 250, 254
cupreus 250, 254
dollfusianus 250, 254
fuscoauratus 250, 252–254
haguei 254
heteropholidotus 254
humilis 250, 254
isthmicus 253
johnmeyeri 255
laeviventris 250, 254
lemurinus 250, 254
limifrons 250, 254
lionotus 250, 254
loveridgei 254
macrophallus 254
muralla 254
ocelloscapularis 247-**248,** 250–253
pentaprion 250, 254
petersi 250, 254
pijolensis 255
purpurgularis 255
rodriguezii 250, 252–254
rubribarbaris 254
sagrei 250, 255
schiedei 250, 255
sericeus 250, 253, 255
serranoi 254
sminthus 254
tropidonotus 250, 255
uniformis 254
utilensis 254
villai 254
wermuthi 254
Notophthalmus 378–381
viridescens 116–120, 123, 125, 376–377
viridescens dorsalis 404
viridescens viridescens 404
Oedura lesueurii 420
monilis 419
occelata 419
Pachypalaminus 281
Paracalotes poilani 255
Parapistocalamus 233
Perosuchus fuscus 296
Phenacosaurus 261
Phragmites australis 175
Phrynosoma mcallii 72
Phyllobates 180
Phyllodactylus 412
Phyllostachys edulis 439
Planorbella tenuis 349
Platyplacopus 496, 503
Platysaurus broadleyi 73
Plethodon 281, 287
Pleurodema borelli 319–320, 327, 331–332
Plocama pendula 175
Podarcis 87
lilfordi 94
tiliguerta 94
Podocnemis expansa 48–49, 53–55
Polychrus 261
Polypedates leucomystax 106–111, 113
Psammodromus 87
algirus 77–78, 80, 82, 84–85, 94, 99, 101–102
Pseudacris crucifer 390
triseriata 332
Pseudechis australis 234–236
Pseudemys scripta 53
Pseudocalotes brevipes 255–256, 260–263, 265
dringi 255–256, 260–265
flavigula 255–256, 260–263, 265
floweri 155–256, 259–265
larutensis 255-**256,** 257, 259–265
microlepis 255–256, 260–263, 265
poilani 255–256, 260–263
saravacensis 255–256, 260–263, 265
sumatrana 255–256, 260–263, 265
tympanistriga 255–256, 261–263, 265
Pseudoeuryxea ***aquatica*** **508**–513
bellii 512–513
gadovii 512
juarezi 513
mystax 513
saltator 513
smithi 511–513, 518
Python curtus 30
reticulatus 30
Quercus pyrenaica 78, 99
Rana 392
balcanica 391
catesbeiana 336, 338, 341, 345–346, 348, 350, 432–433, 435
esculenta 133–134, 137, 381, 448–449, 451–452, 454–456
kuhlii 158
latouchii 158
lessonae 133–134, 137, 381, 391, 448–449, 451–452, 454–456
limnocharis 158
limnocharis limnocharis 106–107, 109–111, 113
nigrovittata 106–107, 109–113
perezi 391
pileata 104, 106–107, 109–112
ridibunda 133–137, 391, 448–449, 451–452, 454–456
swinhoana 158
sylvatica 404, 432–436
temporaria 392, 403–404, 436, 455
tigerina 522
utricularia 382
Renealmia thyrsoidea 529

Ribeiroia 336, 349–350
sp. 348
Rubus 424
Saccharaum spontaneum 28
Salmo salar 402
Sceloporus 8
clarki 69
clarkii 63, 67
horridus 45
jarrovi 67, 69–70, 78
magister 67–70
occidentalis 372, 423–424, 426–429
spinosus caeruleopunctatus 45
undulatus 365–373
virgatus 67–70, 77, 138–139
woodi 370, 372
Schizogyne sericea 175
Sinocalamus latiflorus 439
***Sinomicrurus* 239**
hatori 239, 241–242
japonicus 239, 242
kelloggi 239, 242
macclellandi 239, 241–242
sauteri 239, 242
Sistrurus 166
Spea bombifrons 332
Stefania 203–204
Takydromus amurensis 504, 507
dorsalis 496, 499, 503–505, 507
formoranus 504, 507
***hani* 496–498,** 499–504, 507
hsuchshanensis 504, 507
intermedius 496, 504, 507
keuhnei 496, 504, 507
khasiensis 504, 507
sauteri 496, 499, 503–505, 507
septentrionalis 504, 507
sexlineatus 504, 507
smaragdinus 496, 499, 503–505, 507
stejnegeri 504, 507
sylvaticus 496, 499, 503–504, 507
tackydromoides 504, 507
toyamai 496, 499, 503–505, 507
wolteri 496, 504, 507
Taricha granulosa 403
torosa 336, 338, 341, 344–346, 348–350
Tenebrio 140
Thalassoma bifasciatum 402
Thorius 287, 512, 514, 517
arboreus 515–516, 519–520
aureus 515, 519–520
boreas 515, 519–520
insperatus 515–516, 520
macdougalii 515–516, 519–520
munificus 520
narisovalis 515, 519–520
***papaloae* 515,** 518–521
pulmonaris 515–516, 519–520
schmidti 515, 519–520
smithi 515, 520
Tricholaena teneriffae 175
Trimeresurus flavoviridis 157
stejnegeri stejnegeri 157–163, 165–166
Triturus vulgaris 403
Typhlomolge 276
rathbuni 275
Uma scoparia 63, 423
Underwoodisaurus 412
Urosaurus ornatus 67–68, 70–71, 73–74, 372
Uta stansburiana 67–68
Varanus salvator 30
Veronica anagallis-aquatica 175
Vipera 166
berus 163
Xantusia bolsonae 470–471, 474–475, 482–486
gracilis 469, 474–475, 477–479, 482–486
henshawi 469, 474–475, 477–480, 482–486
henshawi gracilis 469–471, 473, 475–476
henshawi henshawi 469–471, 476
riversiana 470–471, 474–475, 482–486
vigilis 470–471, 474–475, 482–486
Xenopus 433
laevis 6, 277–278, 332, 432
Xenosaurus grandis agrenon 32–34, 36, 43, 45–46
grandis arboreus 32–33, 36, 43, 45–46
grandis grandis 32, 34, 36, 45, 47
gracilis gracilis X *gracilis rackhami* 36, 43, 47
grandis rackhami 32, 34, 36, 45, 47
grandis sanmartinensis 32, 36–37, 43, 47
newmanorum 32, 36–37, 45, 47
penai 33, 36–37, 45, 47
***phalaroanthereon* 33**–37, 42–47
platyceps 32, 36–37, 45, 47
recticollaris 32–34, 37, 45–47
Zenaida macroura 446

Herpetologica, 57(4), 2001, 545–546
© 2001 by The Herpetologists' League, Inc.

TOPICAL INDEX

HERPETOLOGICA

Volume 57 December 2001

ABNORMALITY, 4 species of amphibians in California 336–352.
ACOUSTIC COMMUNITY, frogs in Thailand 104–116.
ACTIVITY LEVEL, larval *Ambystoma jeffersonianum* and *Hemidactylium scutatum* 116–127.
AGGREGATION, *Christinus marmoratus* and *Nephrurus milii* 411–422.
ALLOZYMES, *Hynobius boulengeri* 281–294; South American triad coral snakes 1–22.
ANTI-PREDATORY BEHAVIOR, *Bufo americanus* 376–383.
BETWEEN-YEARS CONSISTENCY, *Psammodromus algirus* (emergence date) 99–104.
BIOGEOGRAPHY, *Elgaria cedrosensis*, *E. paucicarinata*, and *E. velasquezi* 487–495; *Hynobius boulengeri* 281–294; *Takydromus* ***hani*** 496–507; *Thorius* ***papaloae*** 514–522.
BREEDING COLORATION, *Colostethus* ***caeruleodactylus*** 180–189.
BREEDING PONDS, *Rana lessonae*, *R. ridibunda*, and *R. esculenta* 448–459.
CALLS, community of frogs in Thailand 104–116.
CHEMICAL CUES, *Bufo americanus* (anti-predatory behavior) 376–383.
CHEMOSENSATION, *Bufo americanus* 376–383.
CLADE DEFINED, *Eurycea* 266–280; *Typhlomolge* 266–280.
CLINGING ABILITY, *Sceloporus occidentalis* 423–432.
CLUTCH OVERLAP, *Chirixalus eiffingeri* 437–447.
CLUTCH SIZE, *Sceloporus undulatus* 365–375.
COMPARATIVE METHODS, *Graptemys* 313–318.
COSTS OF REPRODUCTION, *Sceloporus virgatus* 138–146.
CYTOCHROME b, *Calliophis* and *Maticora* 233–245.
DEFORMITY, 4 species of amphibians in California 336–352.
DEMOGRAPHY, *Acrochordus arafurae* 147–156; *Elaphe obsoleta* 459–468.
DESIGN MATRICES, *Gyrinophilus porphyriticus* 353–364.
DIET, *Graptemys* 313–318.
DISPERSAL, *Rana lessonae*, *R. ridibunda*, and *R. esculenta* 448–459.
DISTANCE, *Rana lessonae*, *R. ridibunda*, and *R. esculenta* 448–459.
ECOMORPHOLOGY, *Graptemys* 313–318.
EGG MASS, *Sceloporus undulatus* 365–375.
EMERGENCE DATE, *Psammodromus algirus* 99–104.
ENDANGERED SPECIES, *Eurycea* ***waterlooensis*** 266–280; *Podocnemis expansa* 48–57.
ENERGY INTAKE, *Sceloporus virgatus* 138–146.
EURYTHERMY, *Colostethus subpunctatus* 384–395.
EXCLUSIVITY, *Xantusia henshawi* and *X. gracilis* 469–486.
EXPERIMENTAL PERFORMANCE, *Sceloporus occidentalis* (clinging ability) 423–432.
EXTERNAL MORPHOLOGY, *Gallotia gomera* 169–179.
FAULT ZONE, *Xantusia henshawi* and *X. gracilis* 469–486.
FEMALE-BIASED OPERATIONAL SEX RATIOS, *Hynobius nigrescens* 396–406.
FERTILIZATION SUCCESS, *Hynobius nigrescens* 396–406.
FIELD STUDY, *Christinus marmoratus* and *Nephrurus milii* (social aggregations) 411–422.
FORAGING BEHAVIOR, American lizards 65–76.
FORAGING MODES, American lizards 65–76.
FORENSICS, *Caiman crocodilus* 294–312.
GEOGRAPHIC VARIATION, *Caiman crocodilus* 294–312; *Christinus marmoratus* and *Nephrurus milii* 411–422; *Hynobius boulengeri* 281–294.
GROWTH RATE, larval *Ambystoma jeffersonianum* and *Hemidactylium scutatum* 116–127.
HANDEDNESS, *Rana sylvatica* (turning bias) 432–437.
HIGH ELEVATION, *Colostethus subpunctatus* 384–395.
HIGH SPEED VIDEOGRAPHY, *Anolis sagrei* 58–65.
HYBRIDOGENESIS, *Rana lessonae*, *R. ridibunda*, and *R. esculenta* 448–459; *Rana esculenta* complex 133–138.
LARVAL PERFORMANCE, *Rana ridibunda* 133–138.
LATERALITY, *Rana sylvatica* (turning bias) 432–437.
LIFE HISTORY, *Acrochordus arafurae* 147–156.
LOCOMOTION, *Anolis sagrei* 58–65; *Rana sylvatica* 432–437.
MALE TRAITS, *Psammodromus algirus* 77–86.
MALFORMATION, 4 species of amphibians in California 336–352.
MARK-RECAPTURE, *Acrochordus arafurae* 147–156.
MATERNAL CARE, *Chirixalus eiffingeri* 437–447.
MATING BEHAVIOR, *Hynobius nigrescens* 396–406.
METAMORPHOSIS, *Rana ridibunda* 133–138.
MICROSATELLITE, *Podocnemis expansa* 48–57.
MINIATURIZATION, *Thorius* ***papaloae*** 514–522.
MITOCHONDRIAL DNA, South American triad coral snakes 1–22.
MOLECULAR CHARACTERS, *Calliophis* and *Maticora* 233–245.

MORPHOLOGICAL CHARACTERS, *Calliophis* and *Maticora* 233–245.
MORPHOLOGICAL VARIABILITY, *Gyrinophilus porphyriticus* 353–364.
MORPHOLOGY, *Hemiphractus* 203–214.
MORPHOMETRICS, *Gyrinophilus porphyriticus* 353–364.
NATURAL PERFORMANCE, *Sceloporus occidentalis* (clinging ability) 423–432.
NEW CLADE, ***Blepsimolge*** (subgenus) 277; ***Notiomolge*** (division) 277; ***Paedomolge*** (section) 278; ***Septentriomolge*** (subgenus) 277.
NEW GENUS, ***Sinomicrurus*** 239.
NEW SPECIES, *Bufo* ***sclerocephalus*** (Venezuela) 524; *Choerophryne* ***longirostris*** (Papua New Guinea) 225; *Colostethus* ***caeruleodactylus*** (Brazil) 181; *Elgaria* ***velazquezi*** (Baja California Sur) 492; *Eurycea* ***waterlooensis*** (Texas) 268; *Hemiphtactus* ***helioi*** (Ecuador and Peru) 190; *Hydrophis* ***sibauensis*** (Borneo, Indonesia) 24; *Norops* ***ocelloscapularis*** (western Honduras) 248; *Pseudocalotes* ***larutensis*** (West Malaysia) 256; *Pseudoeurycea* ***aquatica*** (Oaxaca, Mexico) 508; *Takydromus* ***hani*** (Vietnam) 498; *Thorius* ***papaloae*** (Oaxaca, Mexico) 514–522; *Xenosaurus* ***phalaroanthereon*** (Oaxaca, México) 33.
ONTOGENETIC ENZYME VARIATION, *Hynobius boulengeri* 281–294.
OSTEOLOGY, *Thorius* ***papaloae*** 514–522.
PAIRING SUCCESS, *Psammodromus algirus* 77–86.
PERCH USE, *Sceloporus occidentalis* 423–432.
PHYLOGENETIC ANALYSIS, *Calliophis* and *Maticora* 233–245.
PHYLOGENY, South American triad coral snakes 1–22; *Takydromus* ***hani*** 496–507.
PHYTOTELMATA, *Chirixalus eiffingeri* 437–447.
POPULATION, *Rana lessonae*, *R. ridibunda*, and *R. esculenta* 448–459.
POPULATION SAMPLING, *Elaphe obsoleta* 459–468.
POPULATION STRUCTURE, *Podocnemis expansa* 48–57.
POSTORBITAL ARCH, *Hemiphtactus* ***helioi*** and *H. johnsoni* 189–202.
PREDATION, larval *Ambystoma jeffersonianum* and *Hemidactylium scutatum* 116–127.
PREDATOR RECOGNITION, *Bufo americanus* 376–383.
PRIORITY EFFECTS, *Chirixalus eiffingeri* 437–447.
REPRODUCTIVE CYCLE, *Trimeresurus stejnegeri stejnegeri* (female) 157–168.
REPRODUCTIVE EFFORT, *Sceloporus undulatus* 365–375.
REPRODUCTIVE FREQUENCY, *Trimeresurus stejnegeri stejnegeri* (female) 157–168.
REPRODUCTIVE INVESTMENT, *Sceloporus virgatus* 138–146.
SAMPLING BIAS, *Elaphe obsoleta* 459–468.
SEX DIFFERENCES, *Rana ridibunda* 133–138.
SEX HORMONES, *Trimeresurus stejnegeri stejnegeri* (female) 157–168.
SEXUAL DIMORPHISM, *Christinus marmoratus* and *Nephrurus milii* (social aggregations) 411–422.
SIZE STRUCTURE, *Elaphe obsoleta* 459–468.
SKELETAL DEVELOPMENT, *Leptodactylus chaquensis* 318–335.
SNAKE POPULATIONS, *Elaphe obsoleta* 459–468.
SOCIAL INTERACTIONS, *Christinus marmoratus* and *Nephrurus milii* (social aggregations) 411–422.
SPERM ALLOCATION, *Hynobius nigrescens* 396–406.
SPERM COMPETITION, *Hynobius nigrescens* 396–406.
SPERM DEPLETION, *Hynobius nigrescens* 396–406.
SPRINT SPEED, *Gallotia simonyi* and *G. stehlini* 87–98.
SUBDIGITAL ADHESIVE PADS, *Anolis sagrei* 58–65.
SURVIVAL, larval *Ambystoma jeffersonianum* and *Hemidactylium scutatum* 116–127.
SYSTEMATICS, *Elgaria cedrosensis*, *E. paucicarinata*, and *E. velasquezi* 487–495; *Hemiphractus* 203–214; *Xenosaurus* 32–47.
TADPOLE, *Bufo americanus* (anti-predatory behavior) 376–383; *Rana sylvatica* (turning bias) 432–437.
TADPOLE OOPHAGY, *Chirixalus eiffingeri* 437–447.
TAXONOMY, *Bufo* ***sclerocephalus*** 522–530; *Choerophryne* 214–232; *Elgaria cedrosensis*, *E. paucicarinata*, and *E. velasquezi* 487–495; *Gallotia gomera* (Canary Islands) 169–179; *Hemiphtactus johnsoni* redescribed 189–202; *Thorius* ***papaloae*** 514–522.
TEMPERATURE, *Gallotia simonyi* and *G. stehlini* 87–98.
THERMOREGULATION, *Colostethus subpunctatus* 384–395.
VISUAL COMMUNICATION, *Colostethus* ***caeruleodactylus*** 180–189.
VITELLOGENESIS, *Trimeresurus stejnegeri stejnegeri* 157–168.
VOCALIZATIONS, *Colostethus* ***caeruleodactylus*** 180–189; *Colostethus subpunctatus* 384–395; community of frogs in Thailand 104–116.